

DATE	SECTION	COUNTY	STATE	SCALE
VAR. 2003-039	DRR	*	17	10
DATE	TO STA.			
DATE	DATE	DATE	DATE	DATE

* WILL, KENDAL, KANE, DU PAGE AND COOK
CONTRACT 62601

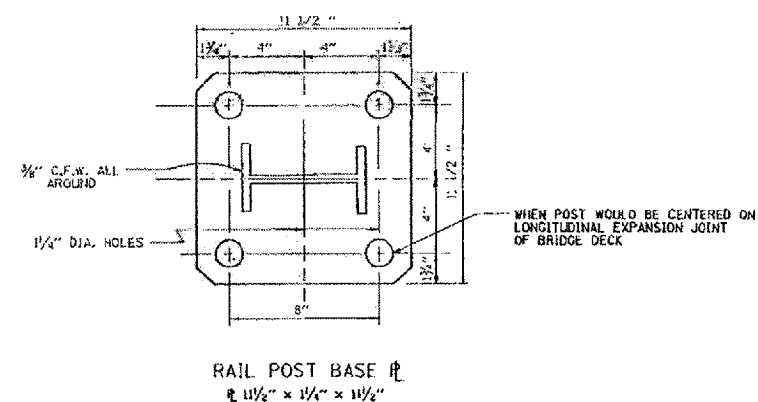
NOTE:
FOR DETAILS OF RAIL ELEMENTS, RAIL SPLICING, NUT, BOLT AND SIDE VIEW OF RAIL, SEE STANDARD 630001

ALL WELDS SHALL BE GROUND SMOOTH

POSTS SHALL BE CUT AND WELDED TO THE BASE PLATE SO THAT THE POST WILL BE PLUMB WHEN ERECTED.

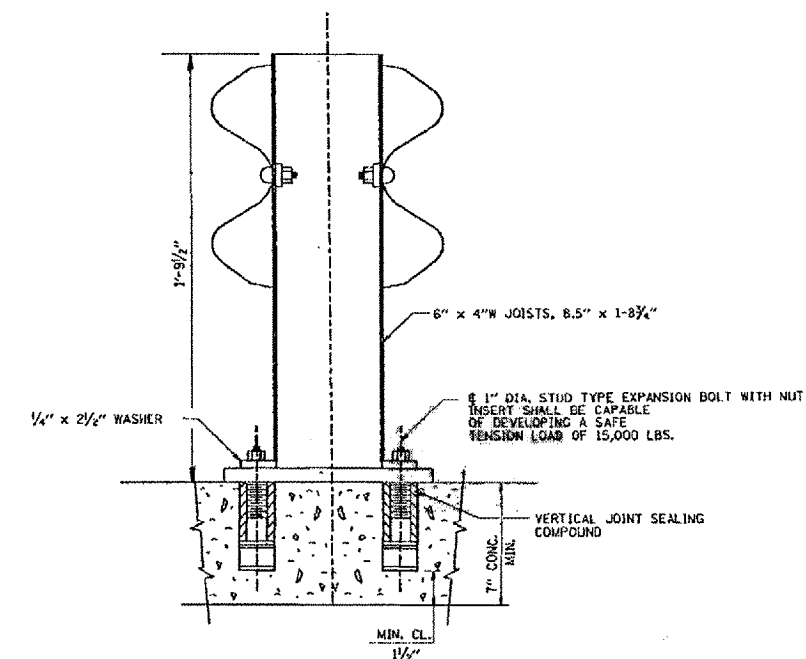
TWO PERCENT (2%) OF ALL ANCHOR BOLTS SHALL BE TEST LOADED IN PLACE. MINIMUM TEST LOAD=8 KIPS. IF ONE ANCHOR BOLT FAILS DURING THE TEST, TWO OTHER ANCHOR BOLTS SHALL BE TESTED. TESTING EQUIPMENT SHALL BE BOLT COMPANIES.

PROVIDE 1/4" AND 2/8" GALVANIZED SHIMS FOR 25% OF THE POSTS.



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ILLINOIS DEPARTMENT OF TRANSPORTATION

ANCHOR DETAIL FOR
STEEL PLATE BEAM GUARD RAIL
ON CONCRETE

SCALE: NONE
DATE: 10-31-88

DRAWN BY R.F.L.
CHECKED BY

REVISIONS	
NAME	DATE
CREATED	10-31-88